

Attorney Docket No.: DEX-0188  
Inventors: Roberto A. Macina  
Serial No.: 09/806,301  
Filing Date: July 27, 2001  
Page 3

This listing of the claims will replace all prior versions and listings of claims in the application:

Listing of the claims:

Claim 1: (currently amended) A method for detecting prostate cancer, ovarian cancer or uterine cancer in a patient comprising:

(a) measuring levels of ESBPII polypeptide encoded by SEQ ID NO:1 or comprising SEQ ID NO:2 in prostate, ovarian or uterine cells, or tissues or bodily fluids in a patient; and

(b) comparing the measured levels of ESBPII polypeptide with levels of ESBPII polypeptide in prostate, ovarian or uterine cells, or tissues or bodily fluids from a normal human control, wherein an increase in measured levels of ESBPII polypeptide in said patient versus normal human control is associated with the presence of prostate cancer, ovarian cancer or uterine cancer.

Claims 2-10 (canceled)

Claim 11: (previously presented) The method of claim 1 wherein levels of ESBPII polypeptide encoded by SEQ ID NO:1 are measured.

Attorney Docket No.: DEX-0188  
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Page 4

Claim 12: (previously presented) The method of claim 1 wherein levels of ESBPII polypeptide comprising SEQ ID NO:2 are measured.

Claim 13: (previously presented) The method of claim 1 wherein prostate cancer is detected.

Claim 14: (currently amended) The method of claim 1 wherein prostate cancer is detected in prostate cells.

Claim 15: (currently amended) The method of claim 1 wherein prostate cancer is detected in prostate tissues.

Claim 16: (canceled)

Claim 17: (previously presented) The method of claim 1 wherein ovarian cancer is detected.

Claim 18: (currently amended) The method of claim 1 wherein ovarian cancer is detected in ovarian cells.

Claim 19: (currently amended) The method of claim 1 wherein ovarian cancer is detected in ovarian tissues.

Attorney Docket No.: DEX-0188  
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Page 5

Claim 20: (canceled)

Claim 21: (previously presented) The method of claim 1  
wherein uterine cancer is detected.

Claim 22: (currently amended) The method of claim 1 wherein  
uterine cancer is detected in uterine cells.

Claim 23: (currently amended) The method of claim 1 wherein  
uterine cancer is detected in uterine tissues.

Claim 24: (canceled)